

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/522,380
Confirmation Number	7975
Filing Date	January 26, 2005
First Named Inventor	Nao MURAKAMI
Art Unit	2874
Examiner Name	Not yet assigned.
Attorney Docket Number	043087

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ² (if known)			
LEE	AA	JP	2000-190385		07-11-2000	Nippon Mitsubishi Oil Corp.	Abstract+ partial trans +JPO trans
5	AB	JP	9-281337		10-31-1997	Nitto Denko Corp.	Abstract +JPO trans
5	AC	JP	8-248202		09-27-1996	Seizo MIYATA; Teijin LTD.	Abstract +JPO trans

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Mike Qi

Date Considered

1-22-08

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Sheet 1 of 2**Complete if Known**

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<u>ZAR</u>	AA	US- 5,249,071	09/28/1993	Yoshimizu et al.	
	AB	US- 5,344,916	09/06/1994	Harris et al.	
	AC	US- 5,395,918	03/07/1995	Harris et al.	
	AD	US- 5,480,964	01/02/1996	Harris et al.	
	AE	US- 5,580,950	12/03/1996	Harris et al.	
<u>ZAR</u>	AF	US- 6,074,709	06/13/2000	Ezzell et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	7 ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
<u>ZAR</u>	AG	JP 3-33719	02/14/1991	Sumitomo Che...		<input checked="" type="checkbox"/>
	AH	JP 3-24502	02/01/1991	Kuraray Co.		<input checked="" type="checkbox"/>
	AI	JP 4-194820	07/14/1992	Sharp Kabush...	Corrs. to "AA"	
	AJ	JP 8-511812	12/10/1996	Univ. of Akron	Corrs. to "AK"	
	AK	WO 94/24191	10/27/1994	Univ. of Akron		
<u>ZAR</u>	AL	JP 10-508048	08/04/1998	Univ. of Akron	Corrs. to "BA"	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2
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Application Number	10/522,380
Filing Date	January 26, 2005
First Named Inventor	Nao MURAKAMI
Art Unit	2874
Examiner Name	Not yet assigned
Attorney Docket Number	043087

U. S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1*
		Country Code ² Number * Kind Code ³ (if known)				
ZCR	BA	WO 96/11967	04/25/1996	Univ. of Akron		
↓	BB	JP 2001-343529	12/14/2001	Kanegafuchi...	Corrs. to "BC"	
	BC	EP 1 160 591	12/05/2001	Kaneka Co.		
	BD	JP 2000-511296	08/29/2000	Minesota Min...	Corrs. to "BE"	
↓	BE	WO 97/44704	11/27/1997	Minesota Min...		
	BF	JP 2001-49110	02/20/2001	Nippon Catal...		✓

**Examiner
Signature**

Mike Q

**Date
Considered**

1-22-08

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25 Rec'd PCT/PTO 26 JAN 2005

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 043087	Serial No. New Appln.
	Applicant(s): Nao MURAKAMI et al.	
	Filing Date: January 26, 2005	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)	
<u>See</u>	AA	JP2000-190385	07/11/00	Japan	Cited in the int'l. search report.
<u>See</u>	AB	JP2001-290023	10/19/01	Japan	Cited in the int'l. search report.
<u>See</u>	AC	JP8-160221	06/21/96	Japan	Cited in the int'l. search report.
<u>See</u>	AD	EP 1160591	12/05/01	EPO	Cited in the int'l. search report.
<u>See</u>	AE	JP2001-91746	04/06/01	Japan	Cited in the int'l. search report.

OTHER DOCUMENTS

Examiner	Date Considered	
Mike Ar	1-22-08	



Combined Form PTO/SB/08A&B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/522,380
				Confirmation Number	7975
				Filing Date	September 1, 2005
				First Named Inventor	Nao MURAKAMI et al.
				Art Unit	2874
				Examiner Name	Zhi Qiang Qi
Sheet	1	of	1	Attorney Docket Number	043087

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
ZQ	1	US 6,964,814	B2	11-15-2005	FUJII et al.
	2	US 2005/0096431	A1	05-05-2005	FUJII et al.
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	3	CN	1337009	A	02-20-2002		Corres to Cite No. 1 & 2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
ZQ	4	Chinese Office Action for Application No. 03818329 dated June 15, 2007	Partial

Examiner Signature	<i>Mike Qi</i>	Date Considered	1-22-08
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